

RECEIVED
CENTRAL FAX CENTER
JUN 16 2006

FAX Transmission Sheet

Date: 6/16/2006
From: Joel Silver
To: Commissioner for Patents
Organization: U.S. Patent and Trademark Office
Fax: (571) 273-8300
Subject: Serial No.: 10/735,608

You should receive 12 pages including this cover sheet.

THIS MESSAGE IS INTENDED EXCLUSIVELY FOR THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. THIS COMMUNICATION MAY CONTAIN INFORMATION THAT IS PROPRIETARY, PRIVILEGED OR CONFIDENTIAL OR OTHERWISE LEGALLY EXEMPT FROM DISCLOSURE. IF YOU ARE NOT THE NAMED ADDRESSEE, YOU ARE NOT AUTHORIZED TO READ, PRINT, RETAIN, COPY OR DISSEMINATE THIS MESSAGE OR ANY PART OF IT. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY FACSIMILE AND DELETE ALL COPIES OF THE MESSAGE.

RECEIVED
CENTRAL FAX CENTER
JUN 16 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruchez *et al.*
Title: METHOD FOR ENHANCING
TRANSPORT OF SEMICONDUCTOR
NANOCRYSTALS ACROSS BIOLOGICAL
MEMBRANES
Appl. No.: 10/735,608
Filing Date: 12/12/2003
Examiner: Pensee T. Do
Art Unit: 1641

RESPONSE TO OFFICE ACTION

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Advisory Action mailed on May 18, 2006 and is being submitted on or before the one (1) month extended period for response of June 18, 2006. A Request for Continued Examination is being filed concurrently herewith.

The Examiner is respectfully requested to reconsider the Office Action in view of the enclosed declaration and the following remarks.

Remarks begin on page 2 of this paper

CERTIFICATE OF TRANSMISSION

I HEREBY CERTIFY THAT THIS PAPER AND THE DOCUMENTS REFERRED AS BEING ATTACHED OR ENCLOSED HERewith ARE BEING
FACSIMILE TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE ON 6/16/06 TO 1.571.273.8300
By [Signature]